



15992 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL
 (only for new and continuation-in-part nonprovisional applications
 under 37 CFR 1.53(b))

Client-Matter
 No.: 66821-267

22390 U.S. PTO
 10/766682



012704

Address to: Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EV 401711317 US

DATE OF DEPOSIT: January 27, 2004

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
 DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
 "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER
 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS
 ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR
 PATENTS P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Leonard Bortolero
 (TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

[Signature]
 (SIGNATURE OF PERSON MAILING PAPER OR FEE)

This is a request for filing a

___ new utility patent application under 37 CFR 1.53(b).

X continuation-in-part under CFR 1.53(b)(2) of prior application serial no. 09/864,921,
 filed May 23, 2001, and claims the benefit of three U.S. Provisional Applications:
 Application Serial No. 60/325,756, filed May 24, 2000, which was converted from
 U.S. Serial No. 09/579,240; and Application No. 60/367,337, filed October 10,
 2000, which was converted from U.S. Serial No. 09/686,347; and Application No.
 60/275,980, filed March 14, 2001.

Title: CARD3X-2 POLYPEPTIDES, ENCODING NUCLEIC ACIDS, AND METHODS OF
 USE

Inventor(s)(full name of each inventor): John C. Reed, Frederick F. Pio, Adam Godzik, Christian
 Stehlik, Jason S. Damiano, Sug Hyung Lee, Vasco A. Oliveira, Hideki Hayashi and
 Krzysztof Pawlowski

Enclosed are:

X Return receipt postcard
 ___ Patent Application Bibliographic Data Sheet
X 1 Page application cover sheet
X 173 Pages of specification (includes claims and abstract)
X 15 Sheets of drawing(s)
 ___ Pages of an executed Declaration for Patent Application
 ___ An executed Power of Attorney for Patent Application by Assignee
X Paper copy of sequence listing, pages 1 through 81
X Sequence listing in computer readable form
X Statement Under 37 CFR 1.821(f)
 ___ An executed assignment and cover sheet
 ___ An executed Statement Under 37 CFR 3.73(b)
 ___ An executed small entity statement
 ___ Request for Nonpublication and Certification
 ___ Also enclosed: _____

___ This application is based on prior foreign application(s) No.(s) _____, filed in
 _____ on _____, respectively, and priority is hereby claimed therefrom.

___ This application is based on, and claims the benefit of, U.S. Provisional Application No.
 60/____, filed _____, and entitled _____, and which is incorporated herein by
 reference.

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/_____ (yet to be assigned), filed _____, which was converted from U.S. Serial No. _____, and entitled _____, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

					Rate			Fee	
	Number Filed		Number Extra		Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	22 - 20	=	2	x	\$9	\$18	=	\$	\$
Indepen- dent Claims	4 - 3	=	1	x	\$43	\$86	=	\$	\$
Multiple Dependent Claims Presented: __ Yes __ No					\$145	\$290		\$	\$
					BASIC FEE			\$385	\$770
					TOTAL FEE			\$	

— Please charge my Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.

X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
McDERMOTT, WILL & EMERY
4370 La Jolla Village Drive, Suite 700
San Diego, California 92122
telephone:(858) 535-9001
facsimile:(858) 535-8949

Respectfully submitted,

Date: January 27, 2004

Pamela M. Guy
Pamela M. Guy
Registration No. 51,228
McDERMOTT, WILL & EMERY
4370 La Jolla Village Drive, Suite 700
San Diego, California 92122

Document: Paper copy of sequence
listing, pages 1 through 81
Attorney Client-Matter No: 66821-267

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EV 401711317 US

DATE OF DEPOSIT: January 27, 2004

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Leand Bastalos
Printed Name of Person Mailing Paper or Fee


Signature of Person Mailing Paper or Fee